

Fig. 1

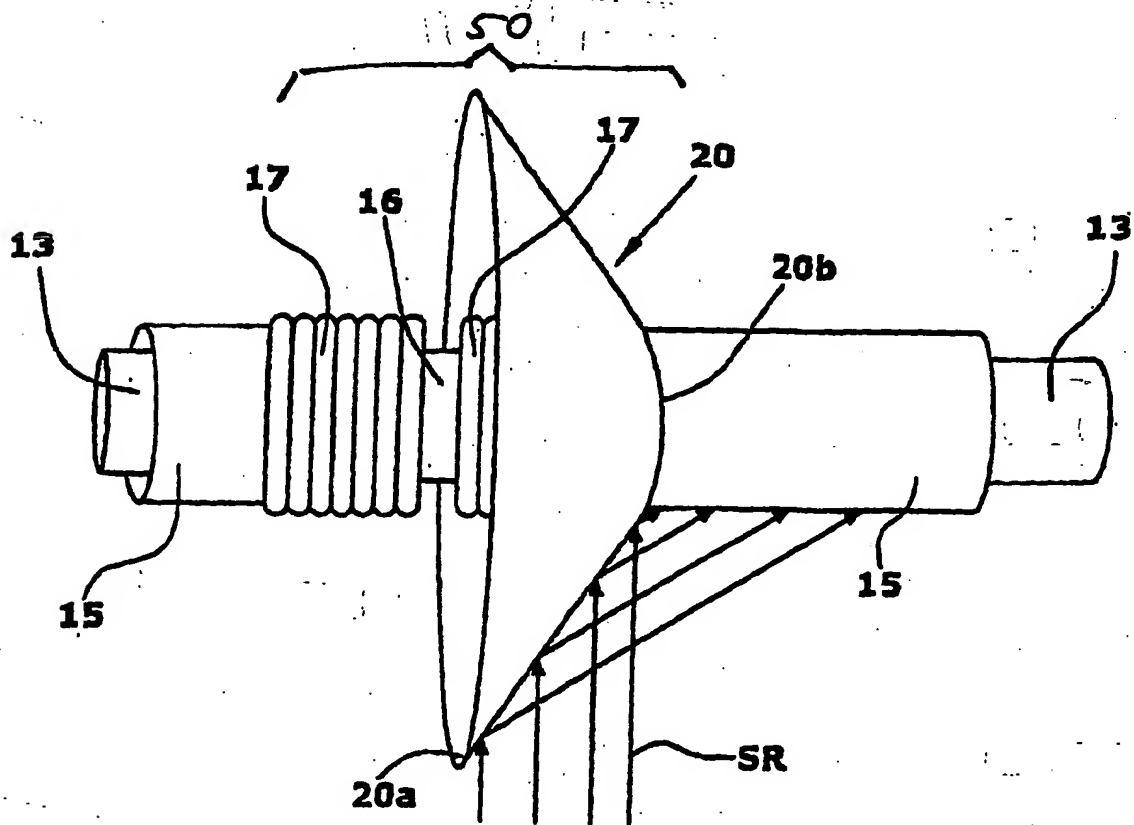
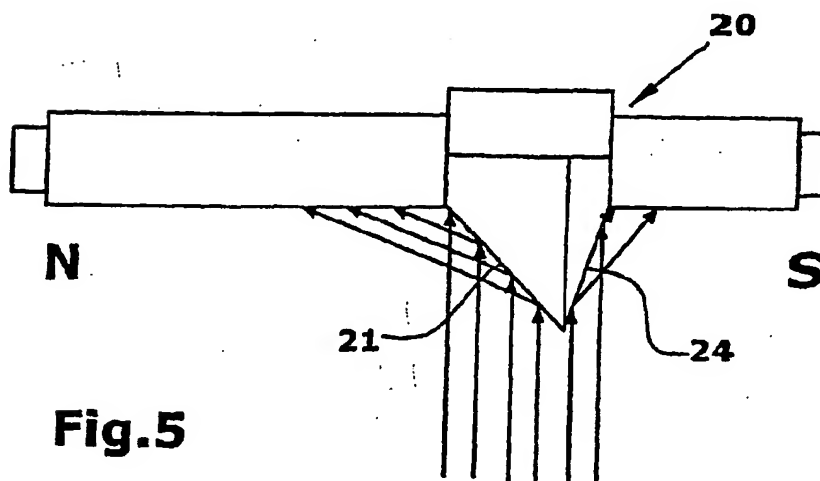
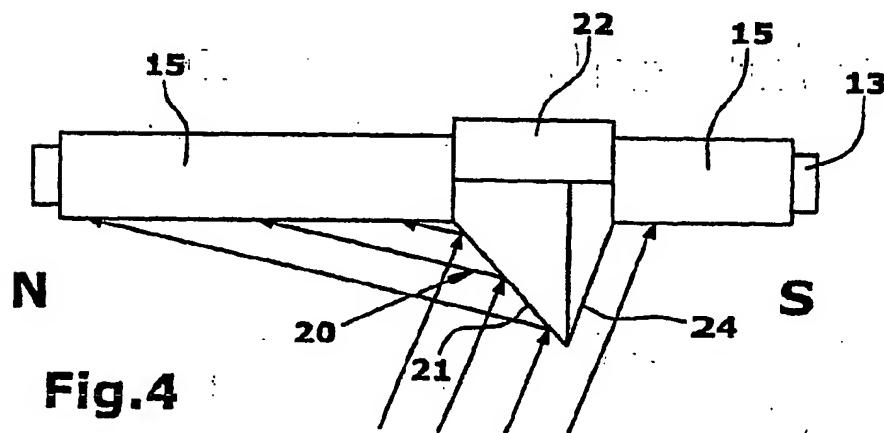
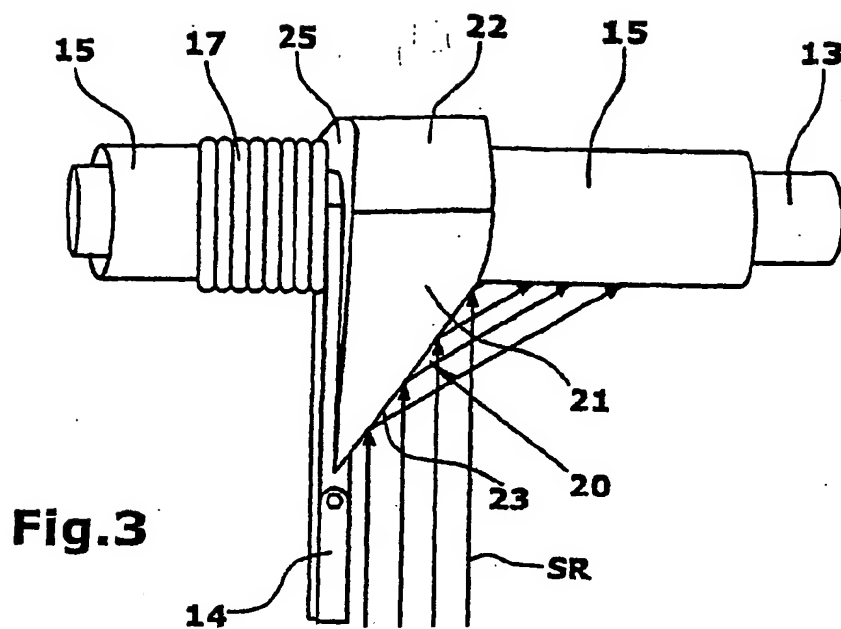
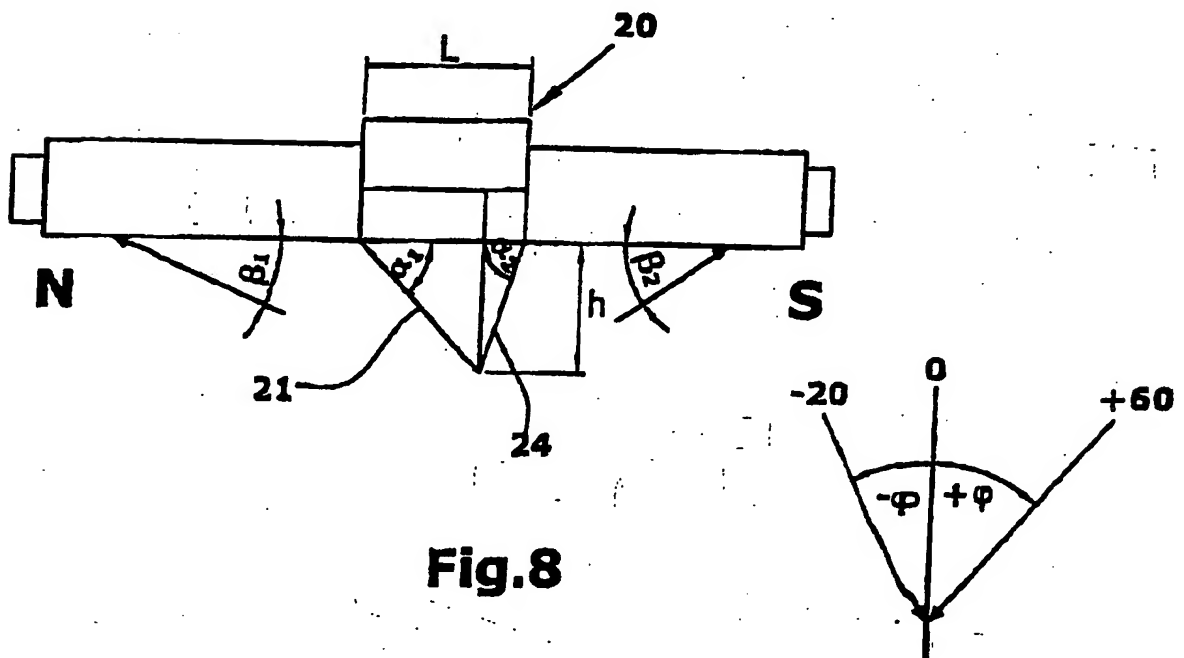
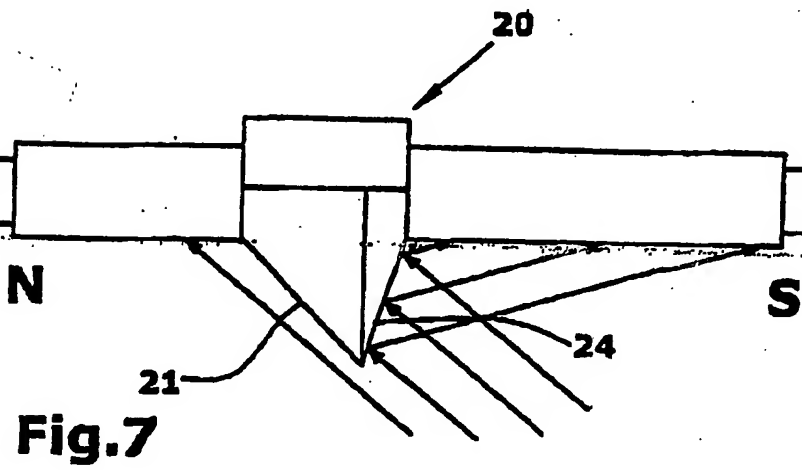
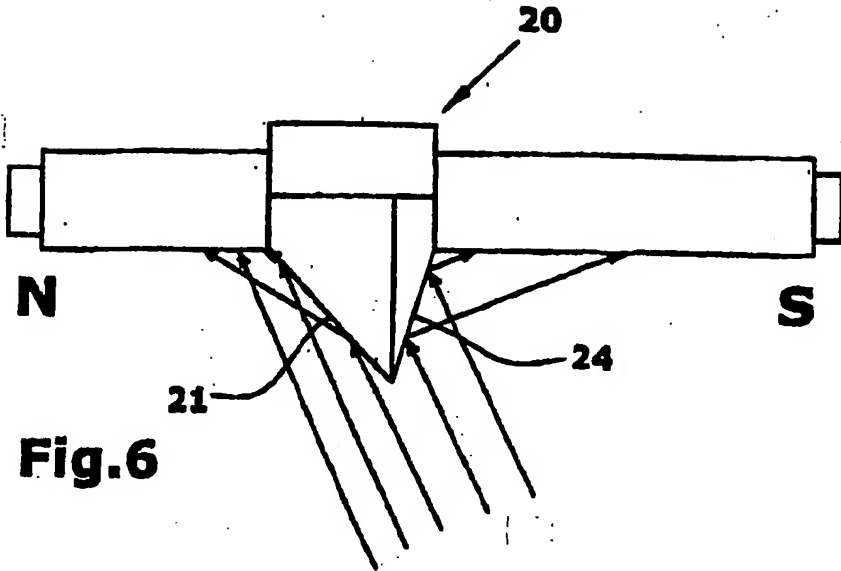


Fig. 2





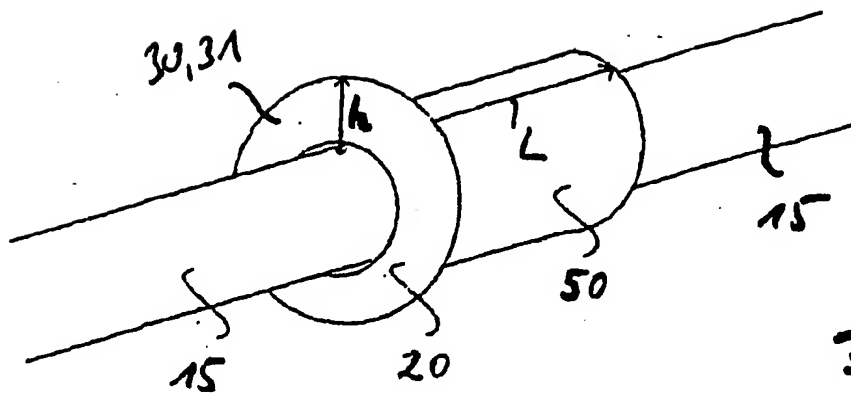


Fig. 9

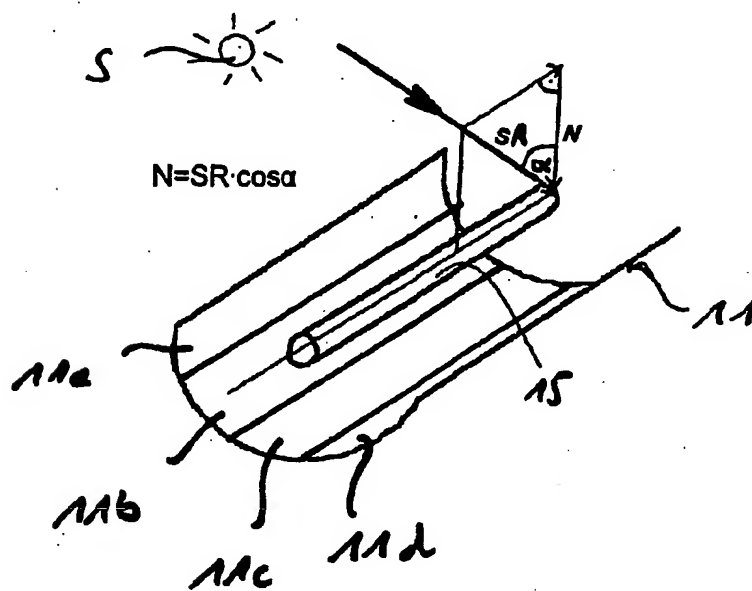


Fig. 10a

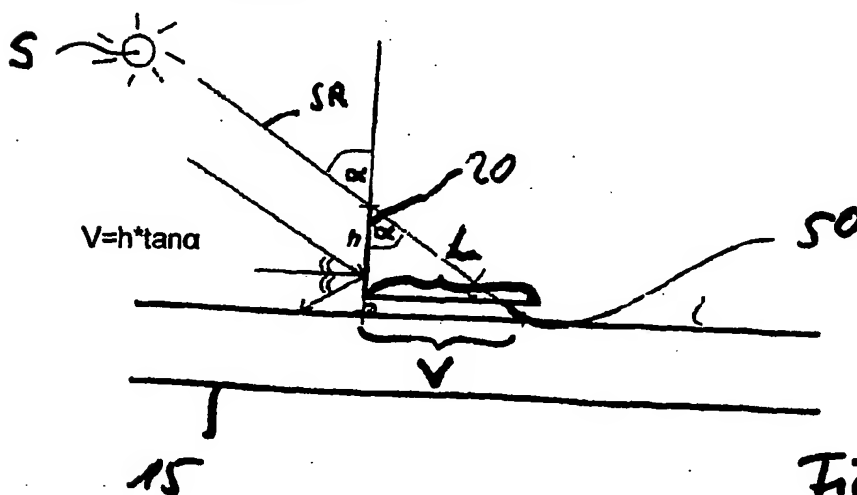


Fig. 10b

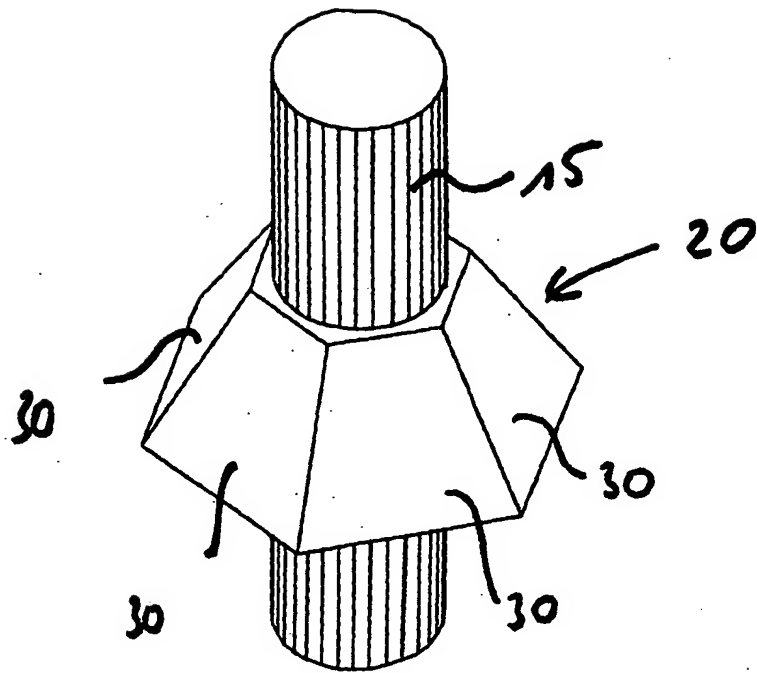


Fig. 11

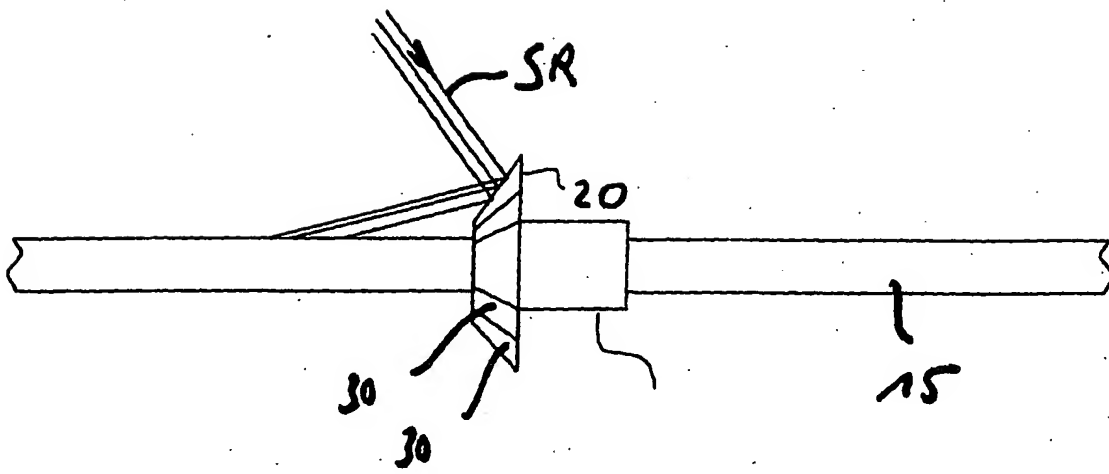


Fig. 12

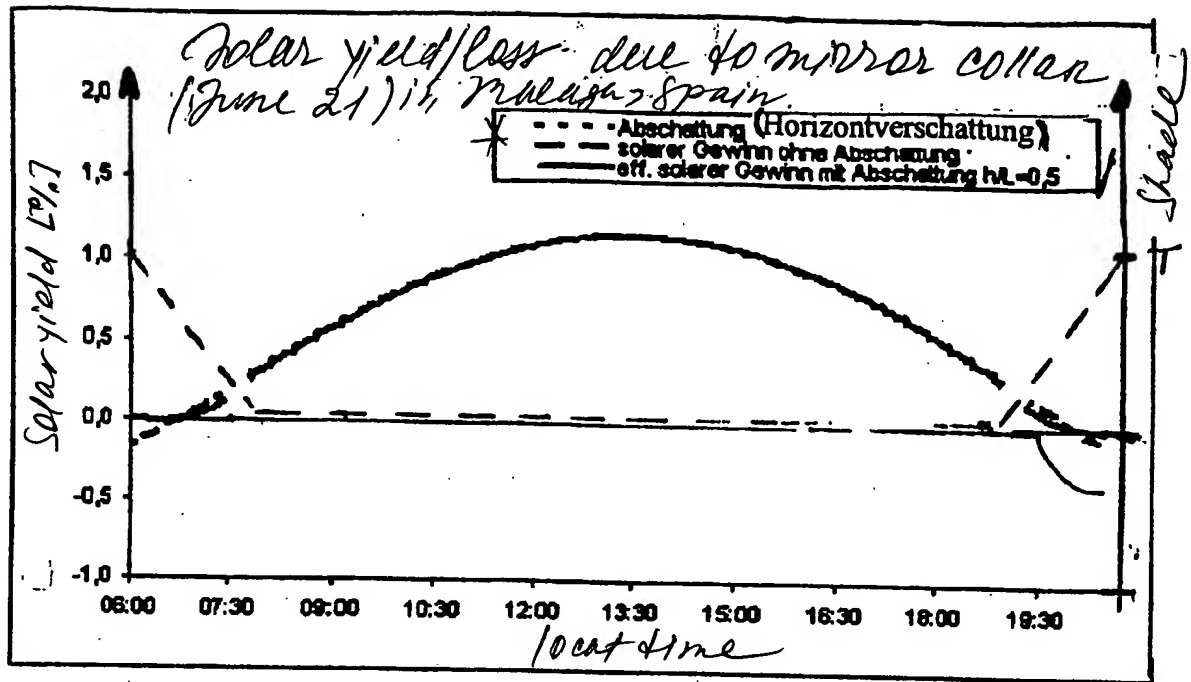


Fig. 15

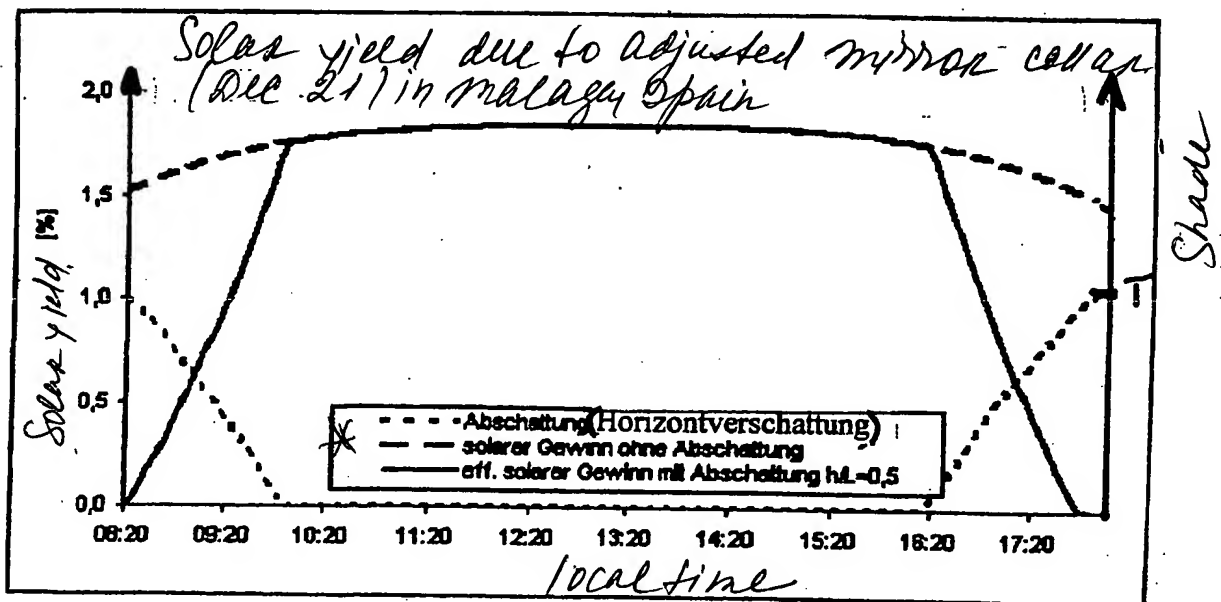


Fig. 16

* --- shade (horizon shade)
 --- solar yield without shade
 — effective solar yield with shade
 $h/L = 0.5$

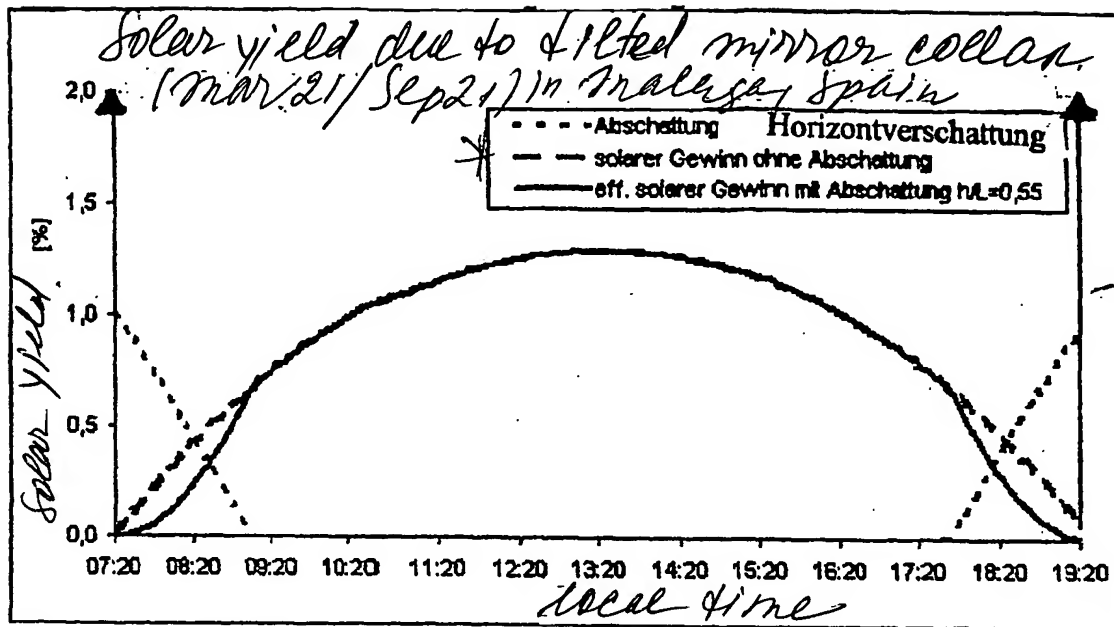


Fig. 17

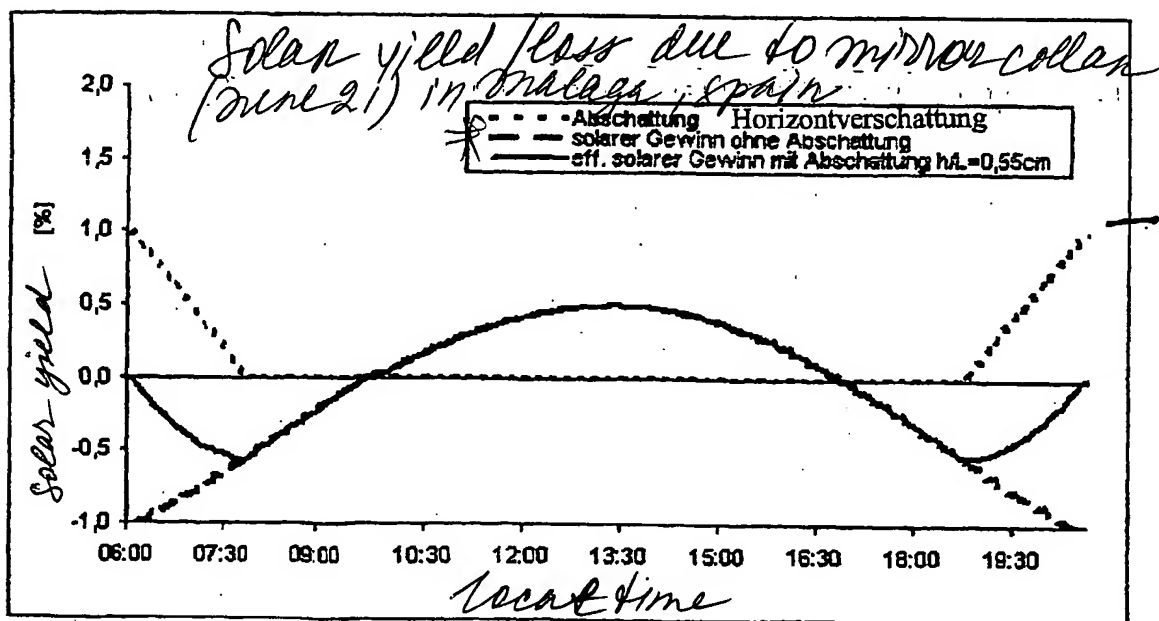


Fig. 18

* --- shade (horizon shade)

--- solar yield without shade

— effective solar yield with shade $h/L=0.5$

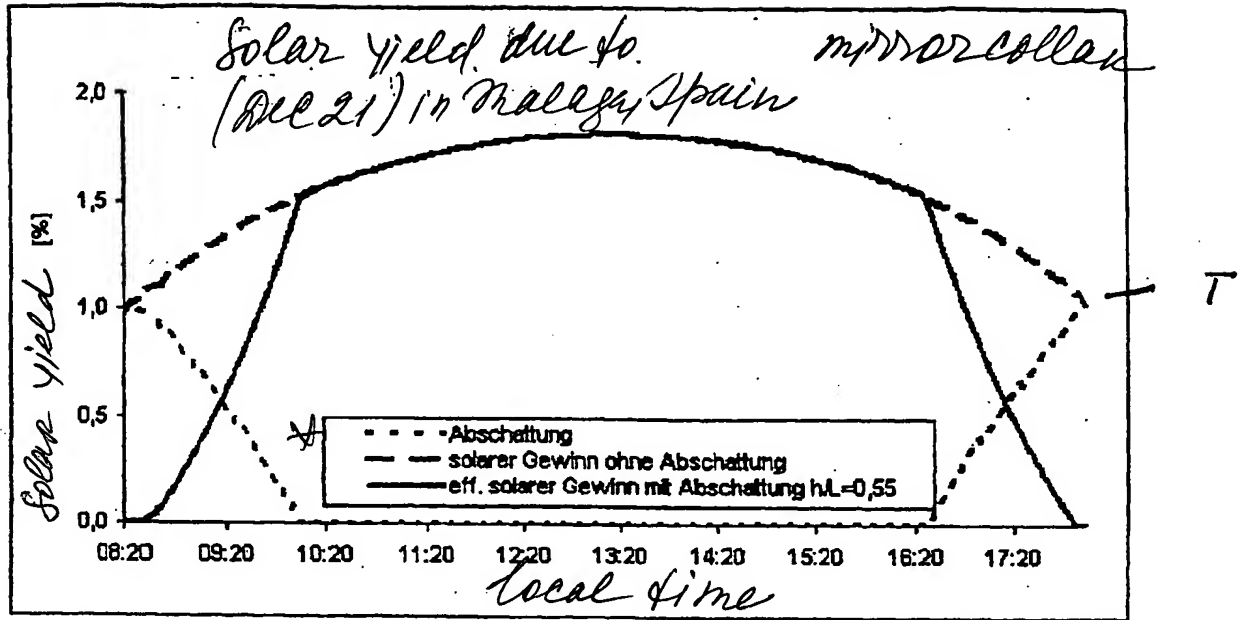
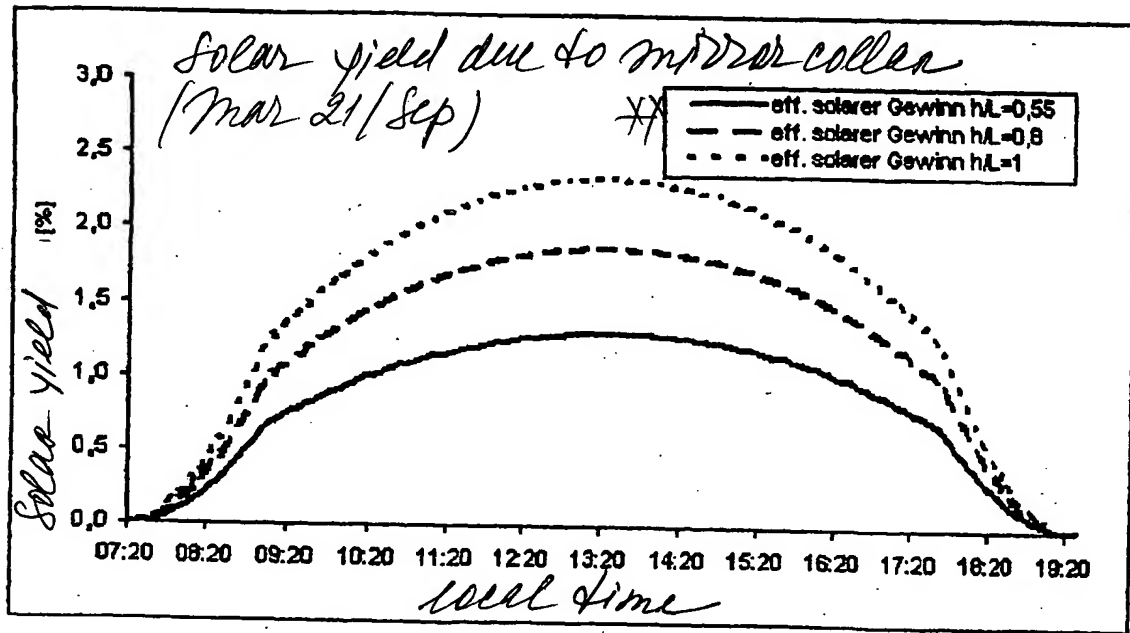


Fig. 19



X --- shade (horizon) Fig. 20
 --- solar yield without shade
 — effective solar yield with shade $h/L=0.5$

XX — effective solar yield $h/L=0,55$
 --- effective solar yield $h/L=0.8$
 ... effective solar yield $h/L=1$

\star — effective solar yield
 $h/L = 0.55$
 — effective solar yield
 $h/L = 0.8$
 --- effective solar yield $h/L = 1$

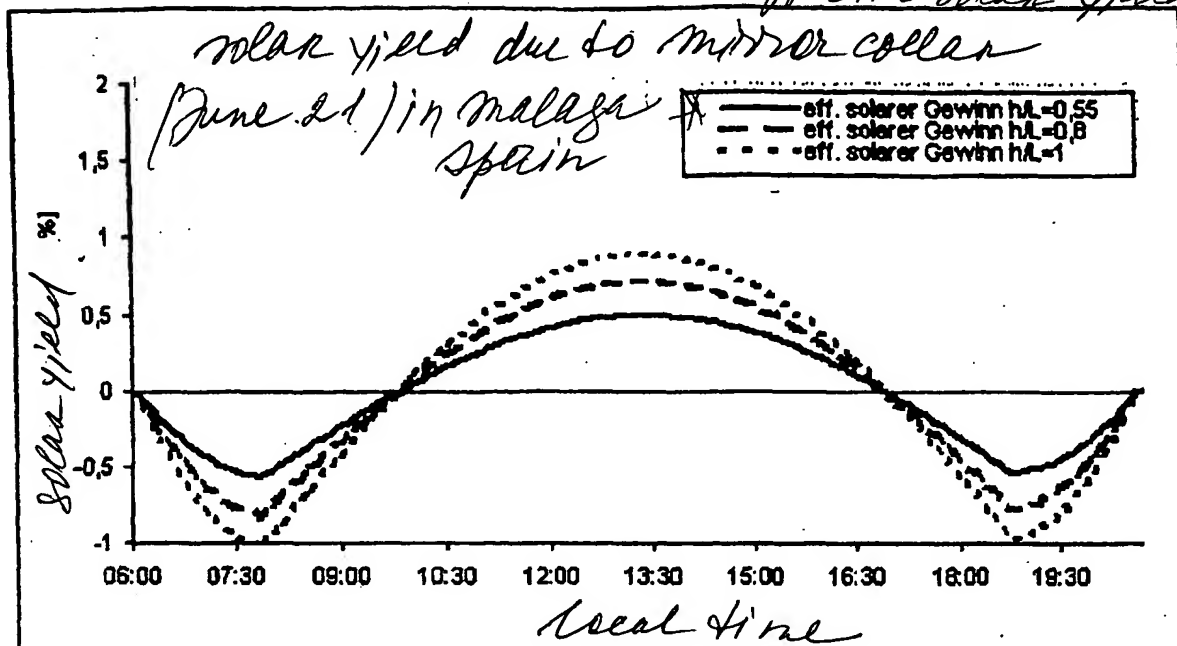


Fig. 21

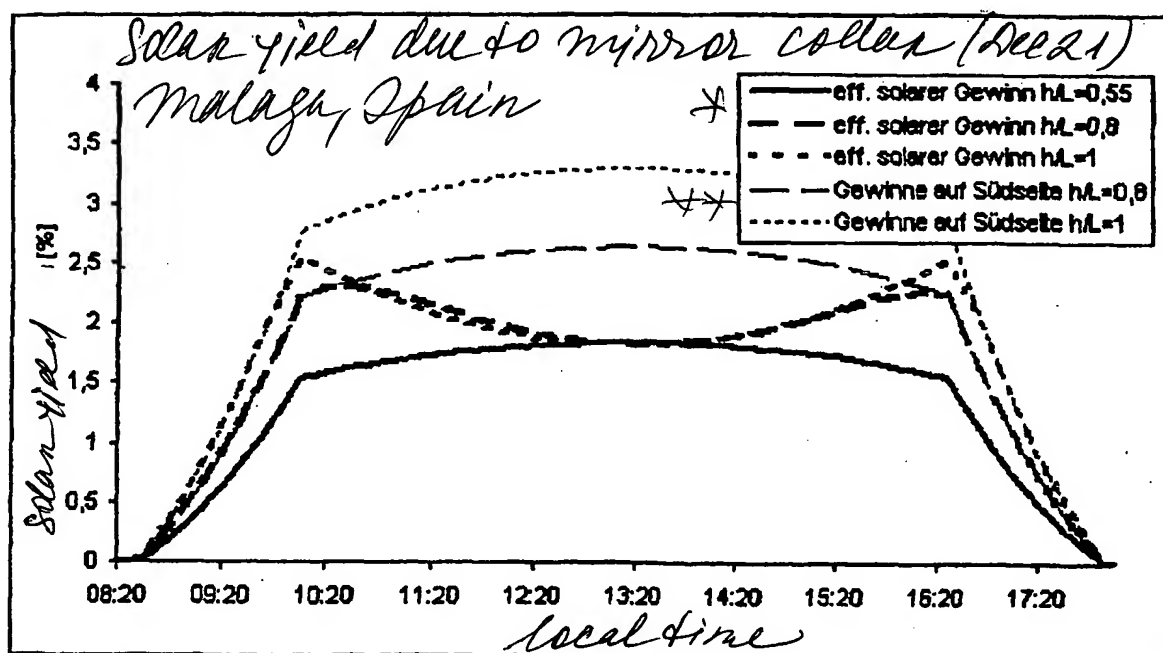


Fig. 22

$\star\star$ — Yields on southern
 side $h/L = 0.8$
 --- Yields on southern
 side $h/L = 1$